

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1035	(347/46,74,77,82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:36
L2	24039	(recover\$3 collect\$3 catch\$3) near4 drop\$4 and (open\$3 hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:20
L3	202	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:26
L4	196	1 and (acoustic ultra\$1sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:36
L5	822	(347/74,77,82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:36
L6	39	5 and (acoustic ultra\$1sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:40
L8	10	((("6045208") or ("6036301") or ("4308547") or ("6123412"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 18:30
L9	215	(347/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 18:30

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S1	65145	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 16:26
S2	2053	S1 and acoustic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:14
S5	850	S1 and acoustic near4 wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:28
S6	666	S5 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:30
S7	1	10/809414	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:30
S8	566	S6 and eject\$3 and (ink\$3 liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:31
S9	398	S8 and transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:38
S10	268	S9 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:46

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S11	253	S10 and (angle offset direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:47
S12	167	S10 and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:51
S13	8	S10 and angle same eject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:51
S14	68	S10 and angle same eject\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:57
S15	493	S2 and angle same (eject\$3 print\$3 driv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:15
S16	91	S10 and angle same (eject\$3 print\$3 driv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:19
S17	23	S16 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:19
S18	389	S6 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:19

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S19	117	S18 and angle same (eject\$3 print\$3 driv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:27
S20	49	S19 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:19
S21	26	S20 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:31
S22	103	S18 and angle same (eject\$3 print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:27
S23	333	(347/77).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 17:35
S25	13	S23 and (acoustic ultra\$1sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:36
S27	4626	(347/46,48,51,54,68,73,74,75,77, 78).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 17:36
S28	281	S27 and (acoustic ultra\$1sound) and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:36

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S29	248	S28 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:37
S30	207	S29 and transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 17:38
S32	187	S30 and (angle deflect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:07
S33	39	(acoustic ultra\$1sound) near4 wave and (piezoelectric transducer) near4 (main sub primary secondary) and (lens focus\$3) near4 (concave spherical fresnel) and (driv\$3 eject\$3 actuat\$3) near4 signal and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:40
S34	65145	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 16:32
S35	11	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:32
S36	90	(acoustic ultra\$1sound) near4 wave and (piezoelectric transducer) near2 (main sub primary secondary) and (lens focus\$3) and (driv\$3 eject\$3 actuat\$3) near4 signal and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:51
S37	9	S36 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:41

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S38	1731	(acoustic ultra\$1sound) near\$4 wave and (piezoelectric transducer) and (lens focus\$3) and (driv\$3 eject\$3 actuat\$3) near\$4 signal and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:51
S39	250	S38 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:52
S40	12827	(ink liquid drop\$4) and eject\$3 and (angle deflect\$3 direction) and (driv\$3 actuat\$3) and (transducer piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:55
S41	11068	drop\$4 and eject\$3 and (angle deflect\$3 direction) and (driv\$3 actuat\$3) and (transducer piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:55
S42	6485	S41 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:55
S43	3498	S42 and (recover\$3 collect\$3 catch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 16:56
S44	633	S42 and (recover\$3 collect\$3 catch\$3) near\$4 drop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:19
S45	566	S44 and (open\$3 hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 17:06

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S48	333	(347/77).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 17:06
S49	48	S45 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:17